Application No.: 10/805772

Amendment dated: December 22, 2005

Reply to Office Action of: November 3, 2005

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the applications:

**Listing of Claims:** 

Claims 1-11 (cancelled).

Claim 12. (previously presented): A tool for use by a machinist in identifying flaws in flatness

of a surface of a workpiece comprising a straightedge, an edge of said straightedge for abutment

with the workpiece to be tested, said edge having a lengthwise cavity therein, a light source

disposed in a chamber in said straightedge, said chamber being remote from said cavity, and a

plurality of passages extending within said straightedge from said light source chamber to said

cavity for conducting light emitted from said source into said cavity, said cavity directing the

light at the workpiece whereby flaws in the flatness of the surface of the workpiece are

illuminated from within said straightedge and visible to a machinist viewing the workpiece from

a position outside of said straightedge.

Claim 13 - 16 (cancelled).

Claim 17. (currently amended): A tool for use by a machinist in identifying flaws in flatness

of a surface of a workpiece comprising a straightedge, an edge of said straightedge for

abutment with the workpiece to be tested, said edge being a thickness of a flat sheet and

having a lengthwise cavity therein, and at least one light source within said straightedge

dispersing light into said cavity, said cavity directing the light at the workpiece whereby

flaws in the flatness of the surface of the workpiece are illuminated from within said

straightedge and visible to a machinist viewing the workpiece from a position outside of said

straightedge.

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18. (previously presented) A tool for use by a machinist in identifying flaws in flatness

of a surface of a workpiece comprising a straightedge, an edge of said straightedge for abutment

with the workpiece to be tested, said edge having a lengthwise cavity therein, a light source

disposed in a chamber in said straightedge, said chamber being remote from said cavity, and

means for conducting light emitted from said source into said cavity, said cavity directing the

light at the workpiece whereby flaws in the flatness of the surface of the workpiece are

illuminated from within said straightedge and visible to a machinist viewing the workpiece from

a position outside of said straightedge.

19. (previously presented) A tool according to claim 18 further comprising means for

converting said straightedge into a square.